# Why Are Virginia Trees Your Best Choice?

# **Cooperative Efforts**

The Virginia State Nurseries are proud to be a member of The Cooperative Tree Improvement Program at North Carolina State University. The mission of the Cooperative is to economically increase forest productivity through the genetic manipulation of loblolly pine populations. Enhanced productivity through breeding, selecting and deploying superior loblolly pine families is a major goal of the Cooperative.

## **Benefits of Virginia Tree Improvement Research**

- Due to the cooperative sharing of genetic material, all of the best families that are suitable for Virginia are in our program.
- Selections have continuously placed extra emphasis on properties (straightness, crown characteristics) desirable for solid wood products.
- Some families from other provenances and cold hardiness zones either fail in Virginia or perform erratically.

## Advantages of Our Genetically Improved Loblolly Pine

- Improved genetics for fast-growing, straight and disease-resistant seedlings.
- Increased growth and yield over unimproved seedlings: Based upon field trials through age six, Loblolly Pine Premium Open Pollinated (OP) provides a 50% gain or higher; Loblolly Pine Elite Open Pollinated (OP) provides a 60% gain or higher; Loblolly Pine Virginia's Best Open Pollinated (OP) provides a 65% gain or higher, and Loblolly Pine Control Pollinated (CP) provides a 90% gain or higher.
- Increased profits from improved growth.
- Our seedlings go completely dormant for shipping, and fully dormant seedlings withstand shipment and planting significantly better than non-dormant seedlings.
- We top clip our seedlings, which controls the shoot/root ratio contributing to excellent survival rates.
- Limited supply due to scarcity of seed.

#### Terms and Conditions:

- A \$20 service charge will be applied to all refunds except those caused by the nurseries' inability to deliver ordered seedlings.
- Full refund will be made, without penalty, in the event the Department is unable to make delivery for any reason.
- If seedlings do not arrive in good condition, (i.e. dry, damaged or diseased), claims must be made by telephone or in writing within 7 days of receipt. All unsatisfactory or rejected goods must be held for our advice or disposition.
- It is agreed between the purchaser and the Department of Forestry that our liability will not exceed the original purchase price of the product excluding shipping costs.
- The Department of Forestry assumes no responsibility or liability for the planting of any tree seedlings, and, in the sale thereof, makes no warranties, expressed or implied, of merchantability or fitness for a particular purpose, and makes no warranties regarding the survival or rate of growth of any seedlings.
- No refunds after May 1st.
- Prices subject to change without notice.

### **Enabling Legislation**

Title 10, Subtitle 2, Chapter 11, Section 10.1-1114 of the *Code of Virginia*. As a direct means of re-establishing forests on lands in Virginia, the Department of Forestry, hereafter referred to as the Department, grows tree seedlings for sale at cost to private and public landowners for foresting lands in Virginia.



FOR QUESTIONS OR TO ORDER SEEDLINGS, CONTACT:

Augusta Forestry Center (540) 363-7000 P.O. Box 160, Crimora, VA 24431

ORDER ON-LINE AT www.BuyVaTrees.com

## **For More Information**

For more information about VDOF services or programs, please contact your local Virginia Department of Forestry office or visit:

www.dof.virginia.gov



# **Virginia Department of Forestry** 900 Natural Resources Drive, Suite 800

900 Natural Resources Drive, Suite Charlottesville, Virginia 22903 Phone: (434) 977-6555

www.dof.virginia.gov

VDOF P00139; 08/2017

This institution is an equal opportunity provider.

# Introduction

The Virginia Department of Forestry has been growing seedlings for Virginia landowners for more than 100 years. When you put your money in the ground in the form of seedlings, you need to start with the best stock available; stock suited for Virginia soils and climate. The cultural practices that we use in growing seedlings in our seedbeds are based on more than 60 years of research and experience in quality production.

In addition to the wide selection of bare-root seedlings, we also offer specialty seedling packs suitable for various wildlife habitats. Our seedlings are sold directly from the seedbed without replanting, and seedling age is indicated with 1-0, 2-0 and 3-0 (one-, two- and three-year-old).

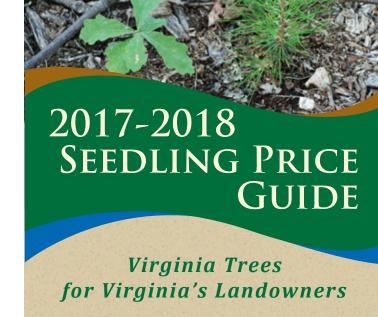
Please visit our website where you will find a host of information about the species we offer, seedling sizes and view images of many species. While you're there, go ahead and place your order through our convenient web store.

This Seedling Price Guide provides pricing for more than 40 species of seedlings that have been grown at one of Virginia's two State Forestry Centers: the Augusta Forestry Center, near Waynesboro, and the Garland Gray Forestry Center near Petersburg. For other conservation/reforestation projects, contact your area forester. All orders made from this brochure or on-line will be shipped from the Augusta Forestry Center via United Parcel Service delivery.

#### \*\*\* SMALLER QUANTITIES AVAILABLE \*\*\*

All tree species listed inside, with the exception of Loblolly Pine, may be purchased in quantities of 10 for \$20 or 25 for \$45. Loblolly pine is available in the "Fiveby-Five Select Pack."





Order On-Line
www.BuyVaTrees.com

Celebrating 100 Years

of Growing Seedlings for Virginia Landowner



Virginia Department of Forestry

# 2017-2018 Seedling Pricing and Availability

Species	Quantity/Price					
Scientific Name)	50	100	250	500	100	
Apple, Common 1-0 (Malus pumila)	\$75	\$115	\$150	\$220	\$30	
Birch, River 1-0 (Betula nigra)	\$75	\$115	\$150	\$220	\$30	
Buttonbush, Common 1-0 (Cephalanthus occidentalis)	\$75	\$115	\$150	_	_	
Cherry, Black 1-0 (Prunus serotina)	\$75	\$115	\$150	\$220	\$30	
Chestnut, Chinese 1-0 (Castanea mollissima)	\$75	\$115	\$175	\$230	\$31	
Chinkapin, Allegheny 1-0 (Castanea pumila)	\$75	\$125	\$250	\$375	_	
Crape Myrtle 1-0 (Lagerstroemia spp.)	\$75	\$115	\$150	\$220	\$30	
Cypress, Bald 1-0 (Taxodium distichum)	\$75	\$115	\$150	\$220	\$30	
Dogwood, Red Osier 1-0 (Cornus sericea)	\$75	\$115	\$150	\$220	\$30	
Dogwood, Silky 1-0 (Cornus amomum)	\$75	\$115	\$150	\$220	\$30	
Dogwood, White 1-0 (Cornus florida)	\$75	\$115	\$150	\$220	\$30	
Elderberry, American 1-0 (Sambucus Canadensis)	\$75	\$115	\$150	\$220	\$300	
Hawthorne, Washington 1-0 (Crataegus phaenopyrum)	\$75	\$115	\$150	\$220	\$300	
Hazelnut 1-0 (Corylus Americana)	\$75	\$115	\$175	\$230	\$31	

Species	Quantity/Price				
(Scientific Name)	50	100	250	500	1000
Indigobush 1-0 (Amorpha fruticosa)	\$60	\$65	\$75	\$95	\$125
Lespedeza, Bicolor 1-0 (Lespedeza)	\$60	\$65	\$75	\$95	\$125
Locust, Black 1-0 (Robinia pseudoacacia)	\$60	\$65	\$75	\$95	\$125
Locust, Bristly 1-0 (Robinia hispida)	\$60	\$65	\$75	\$95	\$125
Maple, Red 1-0 (Acer rubra)	\$75	\$115	\$150	\$220	_
Maple, Silver 1-0 (Acer saccharinum)	\$75	\$115	\$150	\$220	\$300
Maple, Sugar 1-0 (Acer saccharum)	\$75	\$115	\$150	\$220	\$300
Oak, Black 1-0 (Quercus velutina)	\$75	\$115	\$175	\$230	\$315
Oak, Chestnut 1-0 (Quercus prinus)	\$75	\$115	\$175	\$230	\$315
Oak, Northern Red 1-0 (Quercus rubra) +	\$75	\$115	\$175	\$230	\$315
Oak, Pin 1-0 (Quercus palustris)	\$75	\$115	\$175	\$230	\$315
Oak, Sawtooth 1-0 (Quercus acutissima)	\$75	\$115	\$175	\$230	\$315
Oak, Sawtooth 'Gobbler' 1-0 ( <i>Quercus acutissima</i> 'Gobbler')	\$75	\$135	\$200	\$275	\$360
Oak, Southern Red 1-0 (Quercus falcata)	\$75	\$115	\$175	\$230	\$315
Oak, Swamp Chestnut 1-0 (Quercus michauxii)	\$75	\$115	\$175	\$230	_
Oak, White 1-0 (Quercus alba)	\$75	\$115	\$175	\$230	\$315
Oak, Willow 1-0 (Quercus phellos)	\$75	\$115	\$175	\$230	\$315
Pear, Common 'Bartlett' 1-0 (Pyrus communis 'Bartlett')	\$75	\$115	_	_	_

Species	Quantity/Price				
(Scientific Name)	50	100	250	500	1000
Persimmon 1-0 (Diospyros virginiana)	\$75	\$115	\$150	\$220	\$300
Pine, Eastern White 2-0 (Pinus strobus)	\$52	\$58	\$64	\$70	\$105
Pine, Loblolly Premium Open Pollinated (OP) 1-0 (Pinus taeda)	\$40	\$45	\$50	\$55	\$75
Pine, Loblolly Elite Open Pollinated (OP) 1-0 (Pinus taeda)	\$45	\$50	\$55	\$65	\$85
Pine, Loblolly Virginia's Best Open Pollinated (OP) 1-0 ( <i>Pinus taeda</i> )	\$65	\$70	\$75	\$85	\$105
Pine, Loblolly Control Pollinated (CP) 1-0 (Pinus taeda)	\$80	\$90	\$95	\$130	\$135
Pine, Pitch Loblolly 1-0 (Pinus rigida x Pinus taeda)	\$65	\$70	\$75	\$95	\$115
Pine, Longleaf 1-0 (Pinus palustris) ■	\$85	\$165	\$315	_	_
Pine, Scotch 2-0 (Pinus sylvestris rhodopaea)	\$50	\$55	\$65	\$85	\$120
Pine, Shortleaf 1-0 (Pinus echinata)	\$65	\$70	\$75	\$95	\$115
Pine, Virginia 1-0 (Pinus virginiana)	\$50	\$55	\$60	\$65	\$75
Plum, American 1-0 (Prunus americana)	\$75	\$115	\$150	\$220	\$300
Poplar, Yellow 1-0 (Liriodendron tulipifera)	\$75	\$115	\$150	\$220	\$300
Redbud 1-0 (Cercis canadensis)	\$75	\$115	\$175	\$230	\$300
Spruce, Norway 2-0 (Picea abies)	\$50	\$65	\$80	\$100	\$150
Sycamore 1-0 (Platanus occidentalis) +	\$75	\$115	\$150	\$220	\$300

Species		Quantity/Price				
(Scientific Name)	50	100	250	500	1000	
Walnut, Black 1-0 ◆ (Juglans nigra) <b>+</b>	\$75	\$115	\$175	\$230	\$315	

#### \*\*\* SPECIAL OFFER OF SMALLER QUANTITIES\*\*\*

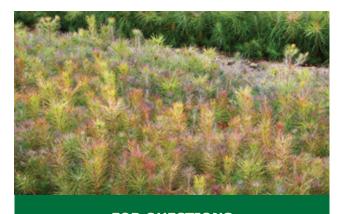
All tree species above, with the exception of Loblolly Pine, may be purchased in quantities of **10 for \$20** or **25 for \$45**. Loblolly pine is available in the "Five-by-Five Select Pack."

- → ATTENTION: Walnut trees are susceptible to Thousand Cankers Disease, which has been found in Virginia. See VDOF website for additional information.
- → This species may be upgraded to "Whips" for taller seedlings, which could potentially meet the 4-foot standard for Conservation Reserve Enhancement Program plantings, at a an additional 20% cost. Available in limited quantities.
- Longleaf pine will ship before December 1.

Specialty Packs	Price
Fall Color Seedling Pack	\$50.00/25-pack
Contains these species for a total of 25 Seedlings	5 Maple, Sugar1-0 10 Oak, Pin 1-0 10 Yellow Poplar 1-0
Five-By-Five Select Seedling Pack (Each species is in 5-packs.)	\$50.00/25-pack
Select five (5) species for a total of 25 Seedlings Oak, N. Red 1-0 Oak, Sawtooth 1-0 Oak, White 1-0 Pine, Loblolly Premium Open Pollinated 1-0	Pine, Scotch 2-0 Pine, Shortleaf 1-0 Pine, Virginia 1-0 Pine, Eastern White 2-0 Spruce, Norway 2-0
Pollinator Seedling Packs	\$125.00/125-pack
Contains these species for a total of 125 Seedlings	25 Locust, Black 1-0 25 Plum, American 1-0 25 Cherry, Black 1-0 25 Persimmon 1-0

25 Poplar, Yellow 1-0

Specialty Packs	Price			
Quail Habitat Seedling Packs	\$150.00/150-pack			
Contains these species for a total of 150 Seedlings	50 Locust, Bristly 1-0 50 Indigobush 1-0 50 Lespedeza, Bicolor 1-0			
Riparian Buffer Starter Seedling Pack	\$250/300-pack			
Suitable for one acre.	50 Cypress, Bald 1-0			
Contains these species for a	50 Oak, Pin 1-0			
total of 300 Seedlings	100 Pine, Shortleaf 1-0			
50 Birch, River 1-0	50 Sycamore 1-0			
Wildlife Seedling Packs	\$125.00/100-pack			
Contains these species for a	25 Apple, Common 1-0			
total of 100 Seedlings	25 Lespedeza, Bicolor 1-0			
5 Plum, American 1-0	25 Oak, Sawtooth 1-0			
10 Chestnut, Chinese 1-0	10 Persimmon 1-0			



FOR QUESTIONS OR TO ORDER SEEDLINGS, CONTACT:

Augusta Forestry Center (540) 363-7000 P.O. Box 160, Crimora, VA 24431

ORDER ON-LINE AT www.BuyVaTrees.com



## To Place an Order

- Orders are accepted from Oct. to mid-April.
- Order on-line at www.BuyVaTrees.com; by mail using Form 12.2 Tree Seedling Catalog Order available at www.dof.virginia.gov, or by phone at (540) 363-7000.
- Payment in full is required at time of order.

# **Shipping and Handling**

- Seedlings are available for pick-up or delivery from February 20 to April 25 depending on weather conditions.
- Pick-up is available at the Augusta Forestry Center free-of-charge.
- Shipping charge is 30% of the order total with a minimum shipping charge of \$15.
- Specify a desired shipment date when placing order.
- All UPS orders are shipped from the Augusta Forestry Center on Mondays, Tuesdays and Wednesdays.

## **Sales Tax**

• Virginia sales tax is 5.3% of the order subtotal.

## Tax Exempt

• Tax-exempt orders CANNOT be made on-line through the web store. For tax-exempt orders, mail a completed Form 12.2 Tree Seedling Catalog Order with a completed sales tax exemption form to the Augusta Forestry Center with payment. Sales tax exemption form must be completed in full, including tax exempt number. Blank sales tax exemption forms can be found at tax.virginia.gov.